

Oct. 27. 2004 10:48AM INGRASSIA FISHER & LORENZ PC CENTRAL FAX CENTER No. 5108 P. 1

OCT 27 2004

INGRASSIA FISHER & LORENZ, P.C.

7150 E. CAMELBACK, SUITE 325

SCOTTSDALE, ARIZONA 85251

Telephone: (480) 385-5060

Faxsimile: (480) 385-5061

FACSIMILE TRANSMITTAL SHEET

TO:	FROM:
Examiner J.H. Le	Paul D. Amrozowicz, Reg. No. 45,264
COMPANY:	DATE:
USPTO	WEDNESDAY, OCTOBER 27, 2004
703.872.9306	TOTAL NO. OF PAGES INCLUDING COVER:
	19
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
703.308.4357	H0004396--1622
RE:	RECIPIENTS REFERENCE NUMBER:
Response	10/602,148

URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY PLEASE RECYCLE

NOTES/COMMENTS:

**FORMAL COMMUNICATION INTENDED FOR
ENTRY**

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA U.S. POSTAL SERVICE. THANK YOU.

Oct. 27. 2004 10:48AM INGRASSIA FISHER & LORENZ PC CENTRAL FAX CENTER No. 5108 P. 2

RECEIVED

CENTRAL FAX CENTER No. 5108 P. 2

OCT 27 2004

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

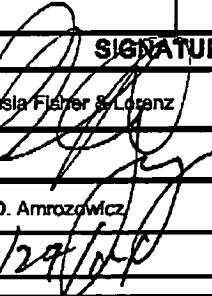
18

Application Number	10/602,148
Filing Date	June 23, 2003
First Named Inventor	Elliot H. RACHLIN
Art Unit	2863
Examiner Name	J. H. Le
Attorney Docket Number	H0004398-1822

ENCLOSURES (Check all that apply)

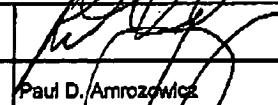
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/>
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Remarks	<input type="checkbox"/>
<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Ingrassia Fisher & Lorenz		
Signature			
Printed name	Paul D. Amrozowicz		
Date	10/27/04	Reg. No.	45,284

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Paul D. Amrozowicz	Date	10/27/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 01/01/2004. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 318.00)

Complete if Known

Application Number	10/802,148
Filing Date	June 23, 2003
First Named Inventor	Elliot H. RACHLIN
Examiner Name	J. H. Le
Art Unit	2863
Attorney Docket No.	H0004398-1622

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None Deposit Account

Deposit Account Number	50-2081
Deposit Account Name	Ingrassia Fisher & Lorenz, P.C.

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	780	2004	395	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
53	-50-=	3 x 18.00 =	54.00
7	-4-=	3 x 88.00 =	264.00

Multiple Dependent

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	88	2201 44 Independent claims in excess of 3
1203	300	2203 150 Multiple dependent claim, if not paid
1204	88	2204 44 ***Reissue independent claims over original patent
1205	18	2205 9 ***Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$318.00)

** as number previously paid, if greater. For Reissues, see above

3. ADDITIONAL FEES	Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	26	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1261	110	2251	55	Extension for reply within first month
1262	430	2252	215	Extension for reply within second month
1253	980	2253	490	Extension for reply within third month
1254	1,530	2254	765	Extension for reply within fourth month
1255	2,080	2255	1,040	Extension for reply within fifth month
1401	340	2401	170	Notice of Appeal
1402	340	2402	170	Filing a brief in support of an appeal
1403	300	2403	150	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,330	2453	685	Petition to revive - unintentional
1501	1,370	2501	685	Utility issue fee (or reissue)
1502	490	2502	245	Design issue fee
1503	660	2503	330	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1808	180	1808	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	760	2909	395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.128(b))
1801	780	2801	395	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Paul D. Amorozowicz	Registration No. (Attorney/Agent)	45,284	Telephone (480) 385-5080
Signature	Date 10/27/04			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Oct. 27. 2004 10:49AM INGRASSIA FISHER & LORENZ PC

No. 5108 P. 4

Appl. No. 10/602,148
Amdt. Dated October 27, 2004
Reply to Office Action of August 23, 2004

RECEIVED
CENTRAL FAX CENTER

OCT 27 2004

UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Elliot H. RACHLIN

Group Art Unit: 2863

Serial No.: 10/602,148

Examiner: J. H. Le

Filed: June 23, 2003

Confirmation No.: 9884

For: SPACECRAFT DEPRESSURIZATION ANALYZER

Docket No.: H0004396--1622

Customer No.: 000128

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

on

10/27/04

Signature:

Paul E. Amrojowicz

RESPONSE PURSUANT TO 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office action mailed August 23, 2004, please amend the above-identified application as follows:

AMENDMENTS TO THE CLAIMS begin on page 2 of this paper; and

REMARKS begin on page 15 of this paper.